

ABSTRACT

An iontophoresis device activated in use, which is capable of supplying a dissolution liquid in an amount that depends
5 on the amount of a drug when it is used, is provided.

This iontophoresis device activated in use comprises:
an absorber 11 formed of a material containing a dry drug 10
and capable of absorbing a liquid; a wall material 13 disposed
around the absorber 11, having an adhesive layer 12 on the
10 undersurface thereof; a support 15 disposed on the absorber
11 and the wall material 13, having an opening 14 in the central
portion thereof; an electrode 25 disposed on the undersurface
of the support 15; a diaphragm 20 disposed on the support 15;
and a dissolution liquid reservoir 18 disposed on the diaphragm
15 20, retaining a dissolution liquid for dissolving the drug
between the diaphragm 20 and itself, and having a protruding
portion 17 for destroying the diaphragm 20 by pressing force.
The protruding portion 17 has a linear apical portion, for
example, and it is disposed so that it is allowed to come into
20 contact with or is close to the diaphragm 20. A liner 19 is
removably attached on the undersurface of both the absorber
11 and the adhesive layer 12.